

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 500200.05	APPLICATION NO. Not Yet Assigned
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Nathan R. Brown			
		FILING DATE Concurrently herewith		GROUP ART UNIT Not Yet Assigned	

100-910638  
 07/20/01  
 U.S. PRO

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AS</i>	AA	4,918,869	04/24/90	Kitta	51	131.1	
<i>AS</i>	AB	5,081,795	01/21/92	Tanaka et al.	51	131.1	
<i>AS</i>	AC	5,449,316	09/12/95	Strasbaugh	451	289	
<i>AS</i>	AD	5,624,299	04/29/97	Shendon	451	28	
<i>AS</i>	AE	5,635,083	06/03/97	Breivogel et al.	216	88	
<i>AS</i>	AF	5,948,204	09/07/99	Maveety et al.	156	345	
	AG						
	AH						
	AI						
	AJ						

### FOREIGN PATENT DOCUMENTS

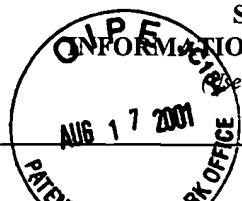
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>AS</i>	AK	63,052,967	03/07/98	JP			<input checked="" type="checkbox"/>	
	AL							
	AM							
	AN							
	AO							

### OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	
	AR	

EXAMINER <i>Alvin J. Grant</i>	DATE CONSIDERED <i>8/8/03</i>
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500200.05	APPLICATION NO. 09/910,638
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b> <i>(use several sheets if necessary)</i>		APPLICANT(S) Nathan R. Brown	
		FILING DATE July 20, 2001	GROUP ART UNIT 3729

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AS	AQ 5,730,642	3/24/98	Sandhu et al.	451	6	
AS	AP 5,733,182	3/31/98	Muramatsu et al.	451	289	
AS	AO 5,766,058	6/16/98	Lee et al.	451	41	
AS	AN 5,769,692	6/23/98	Pasch et al.	451	41	
AS	AM 5,769,696	6/23/98	Lee et al.	451	287	
AS	AL 5,791,973	8/11/98	Nishio	451	41	
AS	AK 5,888,120	3/30/99	Doran	451	41	
AS	AJ 5,964,646	10/12/99	Kassir et al.	451	41	
AS	AI 5,997,385	12/7/99	Nishio	451	56	
AS	AH 6,019,868	2/1/00	Kimura et al.	156	345	
AS	AG 6,027,401	2/22/00	Saito et al.	451	398	
AS	AF 6,036,587	3/14/00	Tolles et al.	451	288	
AS	AE 6,050,882	4/18/00	Chen	451	41	
AS	AD 6,074,289	6/13/00	Murakami et al.	451	388	
AS	AC 6,083,090	7/4/00	Bamba	451	288	
AS	AB 6,093,085	7/25/00	Yellitz et al.	451	41	
	AA 6,135,858	10/24/00	Takahashi	451	41	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AS	AR	2,173,639	10/11/96	Canada				

**OTHER PRIOR ART** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

AS								
AT								

EXAMINER <i>Allen J. Grant</i>	DATE CONSIDERED <i>8/9/03</i>
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OB	AA	5,769,697	06/23/98	Nishio	451	288	
	AB						
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	AJ						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
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	AN							
	AO							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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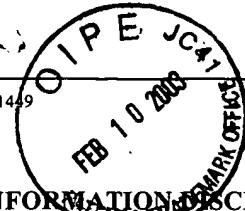
EXAMINER

*Alvin J. Grant*

DATE CONSIDERED

*8/9/03*

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BS	AA	5,643,053	7/1/97	Shendon	451	28	
BS	AB	5,738,574	4/14/98	Tolles et al.	451	288	
BS	AC	6,139,402	10/31/00	Moore	451	41	
	AD						
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	AG						
	AH						
	AI						
	AJ						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BS	AK	58-22657 A	2/10/83	Japan				X
	AL							
	AM							
	AN							
	AO							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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